ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	INSTALLATION INSTRUCTIONS NUMBER/REV/DATE	AFM SUPPLEMENT NUMBER/REV/DATE	ICA NUMBER/REV/DATE	AML AMENDMENT DATE
1	Boeing	767-200 Series	A1NM	D12525 Revision C February 11, 2008 * (Note 1)	D12443-01101 Revision A February 20, 2008 *	D12454-01101 Revision B February 1, 2008 A/W Limitations FAA Approved February 20, 2008 *	N/A
2	Airbus	A319-111 A319-112 A319-113 A319-114 A319-115 A319-131 A319-132 A319-133 A320-111 A320-211 A320-212 A320-214 A320-231 A320-232 A320-233	A28NM	D12525-02102 Revision F October 24, 2008 *	D12443-02102 Revision B October 30, 2008 *	D12454-02102 Revision B October 13, 2008 A/W Limitations FAA Approved October 29, 2008 *	October 30, 2008
3	McDonnell Douglas	MD-88	A6WE	D12525-09111 Revision B November 5, 2008 *	D12443-09111 Revision A November 7, 2008 *	D12454-09111 Revision B October 15, 2008 A/W Limitations FAA Approved November 7, 2008 *	November 7, 2008
4	Boeing	757-200 Series	A2NM	D12525-09107 Revision F January 21, 2009 *	D12443-09107 Revision B February 11, 2009 *	D12454-09107 Revision G November 4, 2009 A/W Limitations FAA Approved November 5, 2009 *	December 2, 2008; November 5, 2009

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	INSTALLATION INSTRUCTIONS NUMBER/REV/DATE	AFM SUPPLEMENT NUMBER/REV/DATE	ICA NUMBER/REV/DATE	AML AMENDMENT DATE
5	McDonnell Douglas	DC-9-82 DC-9-83	A6WE	D12525-01211 Revision B February 10, 2009 *	D12443-01211 Revision A February 12, 2009 *	D12454-01211 Revision A December 4, 2008 A/W Limitations FAA Approved February 11, 2009 *	February 12, 2009
6	McDonnell Douglas	MD-90-30	A6WE	D12525-09118 Revision C April 22, 2009 *	D12443-09118 Revision A April 23, 2009 *	D12454-09118 Revision B April 13, 2009 A/W Limitations FAA Approved April 23, 2009 *	April 23, 2009
7	Boeing	767-300 Series	A1NM	D12525-09101 Revision D August 25, 2009 *	D12443-09101 Revision A August 24, 2009 *	D12454-09101 Revision E August 24, 2009 A/W Limitations FAA Approved August 25, 2009 *	August 25, 2009
8	Boeing	737-800 Series	A16WE	D12525-09106 Revision C August 24, 2009 * (Note 1)	D12443-09106 Revision A August 31, 2009 *	D12454-09106 Revision C August 24, 2009 A/W Limitations FAA Approved August 31, 2009 *	August 31, 2009
9	Boeing	757-200 Series	A2NM	D12525-18107 Revision B August 26, 2009 *	D12443-18107 Revision A August 28, 2009 *	D12454-18107 Revision E August 23, 2009 A/W Limitations FAA Approved August 31, 2009 *	August 31, 2009
10	Boeing	757-200 Series	A2NM	D12525-09307 Revision B October 22, 2009 *	D12443-09107 Revision B February 11, 2009 *	D12454-09107 Revision G November 4, 2009 A/W Limitations FAA Approved November 5, 2009 *	November 5, 2009

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	INSTALLATION INSTRUCTIONS NUMBER/REV/DATE	AFM SUPPLEMENT NUMBER/REV/DATE	ICA NUMBER/REV/DATE	AML AMENDMENT DATE
11	Boeing	737-700 Series	A16WE	D12525-09306 Revision C November 4, 2009 * ( <b>Note 1</b> )	D12443-09306 Revision A November 4, 2009 *	D12454-09306 Revision F November 3, 2009 A/W Limitations FAA Approved November 16, 2009 *	November 16, 2009
12	Airbus	A321-211 A321-212 A321-213 A321-231 A321-232	A28NM	D12525-19112 Revision B December 17, 2009 *	D12443-19112 Revision A December 23, 2009 *	D12454-19112 Revision C December 17, 2009 A/W Limitations FAA Approved January 4, 2010 *	January 6, 2010
13	Boeing	737-800 Series	A16WE	D12525-01106 Revision E February 2, 2010 * (Note 1)	D12443-01106 Revision A February 16, 2010 *	D12454-01106 Revision D January 7, 2010 A/W Limitations FAA Approved February 22, 2010 *	February 22, 2010

<sup>\*</sup> or later approved revision

Note: 1 See "Additional Limitations and Conditions" section of this AML.

FAA Approved:

Steven L. Lardinois

Manager, Systems and Flight Test Branch Chicago Aircraft Certification Office

Date Issued: February 20, 2008

Date Amended: October 30, 2008; November 7, 2008; December 2, 2008;

February 12, 2009; April 23, 2009; August 25, 2009; August 31, 2009; November 5, 2009; November 16, 2009;

January 6, 2010; February 22, 2010

Additional Limitations and Conditions:

#### AML Item 1

The aircraft Heartstream Automated External Defibrillator (AED) exhibited susceptibility (audible noise inferring with audio instructions) during 4 watt Personal Electronic Devices (PEDs) wireless emission tests. Operational approval of the PEDs with wireless transmitters must consider this incompatibility.

### AML Items 8, 11 and 13

Honeywell Display Unit, P/N 4091900-xxx (Example P/Ns 4091900-931, 4091900-932, 4091900-933 and 4091900-934), exhibited susceptibility during 4 watt EIRP Personal Electronic Devices (PEDs) wireless emission tests. Installation of the Aircell ABS is prohibited on aircraft with these displays. If an aircraft has one or more of these displays retrofitted after the installation of the Aircell ABS, the Aircell ABS must be deactivated in accordance with Aircell Deactivation Procedure, Doc. No. D14314, or equivalent.

Certification Basis for Alteration:

### AML Item 1

The certification basis for the changed Boeing 767-200 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 767-200 Series aircraft is shown on TCDS A1NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A1NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.611; 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.853(a); 25.869(a); 25.869(a); 25.869(a); 25.1301(a)-(d); 25.1307(c); 25.1309(b), (d), (g); 25.1351(a); 25.1353(a)-(b), (d); 25.1357(a), (c), (g); 25.1419(a)-(b); 25.1431(a), (c)-(d); 25.1501(a)-(b); 25.1529; 25.1581(a)-(b), (d); 25.1585(a)-(b).

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Certification Basis for Alteration: (continued)

### AML Item 2

The certification basis for the changed Airbus A319-111, -112, -113, -114, -115, -131, -132, and -133 aircraft and Airbus A320-111, -211, -212, -214, -231, -232, and -233 aircraft as described in this AML is as follows:

- a. The type certification basis for the Airbus A319-111, -112, -113, -114, -115, -131, -132, and -133 aircraft and Airbus A320-111, -211, -212, -214, -231, -232, and -233 aircraft is shown on TCDS A28NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A28NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

### AML Item 3

The certification basis for the changed McDonnell Douglas MD-88 aircraft as described in this AML is as follows:

- a. The type certification basis for the McDonnell Douglas MD-88 aircraft is shown on TCDS A6WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A6WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.8

Certification Basis for Alteration: (continued)

### AML Item 4

The certification basis for the changed Boeing 757-200 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 757-200 Series aircraft is shown on TCDS A2NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A2NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

# Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.815; 25.853(a); 25.859(a); 25.813(a)-(d); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1419(a)-(b); 25.1431(a), (c)-(d); 25.1501(a)-(b); 25.1529; 25.1541(a)-(b); 25.1581(a)-(b), (d); 25.1585(a)-(b).

#### AML Item 5

The certification basis for the changed McDonnell Douglas DC-9-82 and DC-9-83 aircraft as described in this AML is as follows:

- a. The type certification basis for the McDonnell Douglas DC-9-82 and DC-9-83 aircraft is shown on TCDS A6WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A6WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.611; 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.815; 25.853(a); 25.869(a); 25.813(a)-(d); 25.1351(a); 25.1351(a); 25.1357(a), (c), (g); 25.1419(a)-(b); 25.1419(a)-(b); 25.1431(a), (c)-(d); 25.1501(a)-(b); 25.1529; 25.1541(a)-(b); 25.1581(a)-(b), (d); 25.1585(a)-(b).

Certification Basis for Alteration: (continued)

### AML Item 6

The certification basis for the changed McDonnell Douglas MD-90-30 aircraft as described in this AML is as follows:

- a. The type certification basis for the McDonnell Douglas MD-90-30 aircraft is shown on TCDS A6WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A6WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.815; 25.853(a); 25.859(a); 25.813(a)-(d); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1357(a), (c), (g); 25.1419(a)-(b); 25.1431(a), (c)-(d); 25.1501(a)-(b); 25.1529; 25.1541(a)-(b); 25.1581(a)-(b), (d); 25.1585(a)-(b).

#### AML Item 7

The certification basis for the changed Boeing 767-300 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 767-300 Series aircraft is shown on TCDS A1NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A1NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.611; 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.815; 25.853(a); 25.869(a); 25.869(a); 25.813(a)-(d); 25.1351(a); 25.1351(a); 25.1357(a), (c), (g); 25.1419(a)-(b); 25.1431(a), (c)-(d); 25.1501(a)-(b); 25.1529; 25.1541(a)-(b); 25.1581(a)-(b), (d); 25.1585(a)-(b).

### Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

Certification Basis for Alteration: (continued)

### AML Item 8

The certification basis for the changed Boeing 737-800 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 737-800 Series aircraft is shown on TCDS A16WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A16WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

# Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

### AML Item 9

The certification basis for the changed Boeing 757-200 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 757-200 Series aircraft is shown on TCDS A2NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A2NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

### Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

Certification Basis for Alteration: (continued)

### AML Item 10

The certification basis for the changed Boeing 757-200 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 757-200 Series aircraft is shown on TCDS A2NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A2NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

# Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

### AML Item 11

The certification basis for the changed Boeing 737-700 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 737-700 Series aircraft is shown on TCDS A16WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A16WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

# Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

Certification Basis for Alteration: (continued)

### AML Item 12

The certification basis for the changed Airbus A321-211, -212, -213, -231, and -232 aircraft as described in this AML is as follows:

- a. The type certification basis for the Airbus A321-211, -212, -213, -231, and -232 aircraft is shown on TCDS A28NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A28NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.8

# Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

### AML Item 13

The certification basis for the changed Boeing 737-800 Series aircraft as described in this AML is as follows:

- a. The type certification basis for the Boeing 737-800 Series aircraft is shown on TCDS A16WE for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 30, 2007, is shown on TCDS A16WE. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 as amended by Amendment 26-1.

### Regulations at the latest amendment 25-0 through 25-119

25.301(a)-(b); 25.303; 25.305(a)-(b); 25.307(a); 25.365(a)-(d); 25.571(a)-(b); 25.581(a)-(c); 25.601; 25.603(a)-(c); 25.605(a); 25.609(a)-(b); 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.789(a); 25.813(a)-(d); 25.813

# Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

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